

NAVIGATION PERMIT APPLICATION #: NRS #06.050

APPLICANT: State of Tennessee
Department of Transportation
Environmental Planning and Permits Division
Suite 900, J. K. Polk Bldg.
505 Deaderick Street
Nashville, TN 37243-0334
615-253-2441

AUTHORITY: This project is governed pursuant to T.C.A. §69-1-1, which requires a permit to construct a structure or engage in an activity on or in Reelfoot Lake that may have the effect of impairing or obstructing navigability. The comment period for navigation permit applications is fifteen days.

LOCATION: Reelfoot Lake, Reelfoot Lake State Park in Lake County, USGS Ridgely (TN) Topo Map, approximate coordinates 36.3543°N, 89.4091°W

WATERSHED DESCRIPTION: Reelfoot Lake is a natural, depression wetland that encompasses approximately 25,000 acres of shallow open water and vegetated wetland habitat. Adjacent land use is primarily rural agricultural. Reelfoot Lake has been designated a Class I - Scenic-Recreational Area and also a Wildlife Management Area administered by the Tennessee Wildlife Resources Agency. It has been designated an Outstanding National Resource Water by the Tennessee Water Quality Control Board.

PROJECT DESCRIPTION: The proposed work is associated with construction of the new State Route 21 bridge and spillway at Reelfoot Lake. The permit involves construction and excavation of the channel that would connect Reelfoot Lake with Running Reelfoot Bayou via the new spillway. A haul road would first be built by depositing riprap fill material along the centerline of the proposed channel. The haul road would have a 15' top width and 2:1 side slopes. The haul road would pass through the wetlands adjacent to the lake and extend out into the lake about 35' to 40' from the lakeshore. The haul road would be about 80 feet total length from the new highway alignment. Equipment would excavate the new channel from atop the haul road. Excavated material would be hauled to an upland location for disposal. The haul road would be removed after completion of the channel excavation.

TENTATIVE DETERMINATION: The division has tentatively determined to issue the permit as proposed.

PUBLIC COMMENT PERIOD: The comment period for this application is fifteen days from the date the public notice is posted or published.

PERMIT COORDINATOR: Brian Canada, 615-532-0660

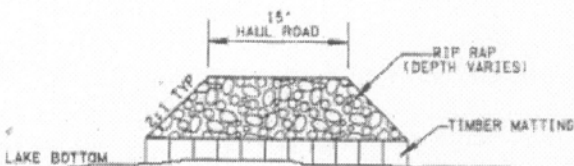
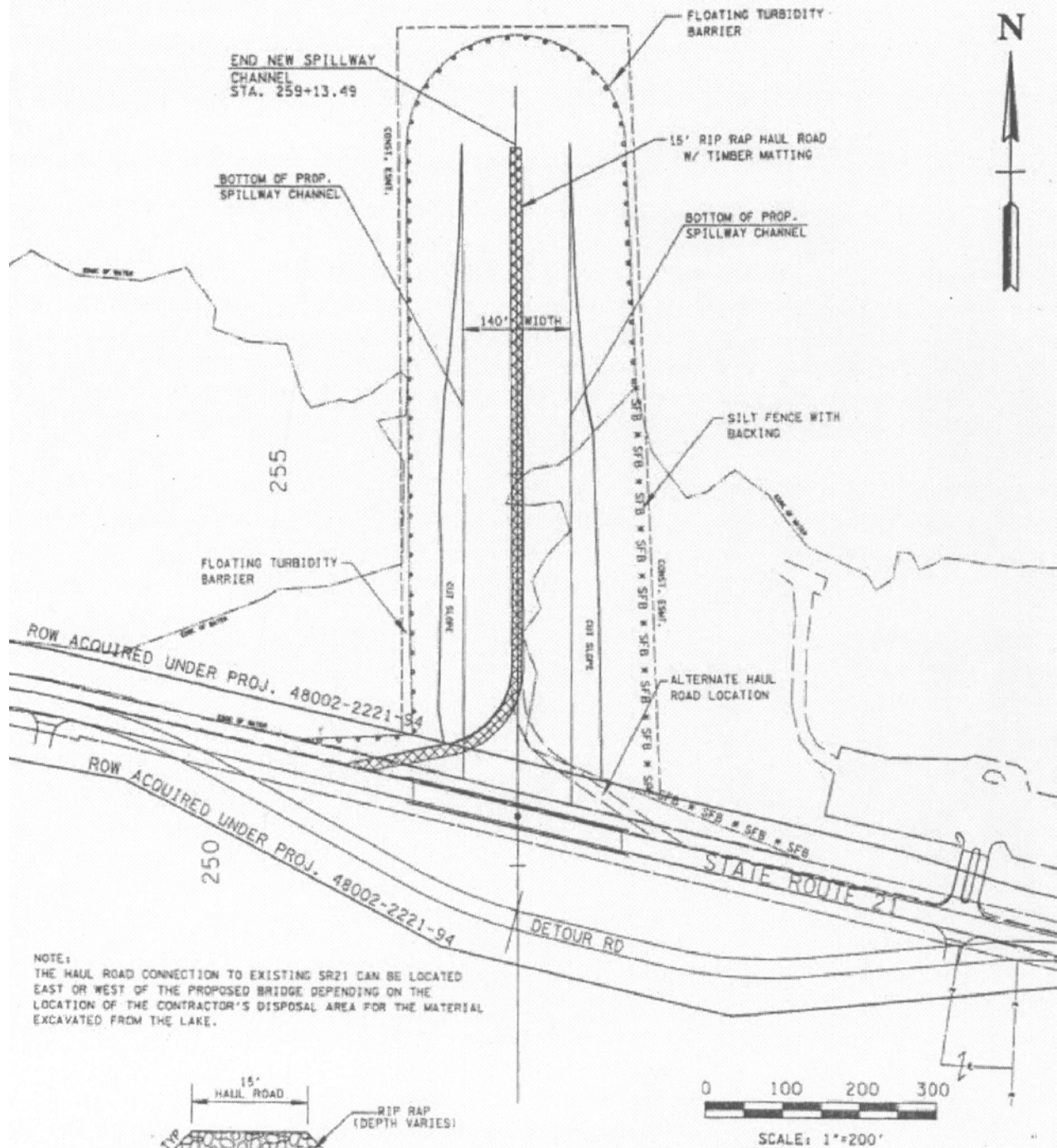
The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to navigation. Interested persons may submit written comments on the tentative determinations within 15 days of public notice at the address below. Persons may also obtain further information, request a copy of the draft permit and inspect and copy forms and related documents at that address. All written comments received before the comment deadline shall be retained and considered in the final determination.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the navigation issues being raised. When there is sufficient public interest the department will hold a public hearing.

The permit application, draft permit, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

[illegible]

Permit Sketch



HAUL ROAD
TYPICAL SECTION

PLAN VIEW

APPLICATION BY:
TENNESSEE DEPARTMENT OF TRANSPORTATION
PROJECT No. 48002-2218-04
HAUL ROAD DETAILS
STATE ROUTE 21
WIDENING, CLOSURE OF EXIST. SPILLWAY,
AND COMPLETION OF NEW SPILLWAY
AT L.M. 7.6

MVM-2004-857-RSA

DATE: 02/16/06

REVISED: / /